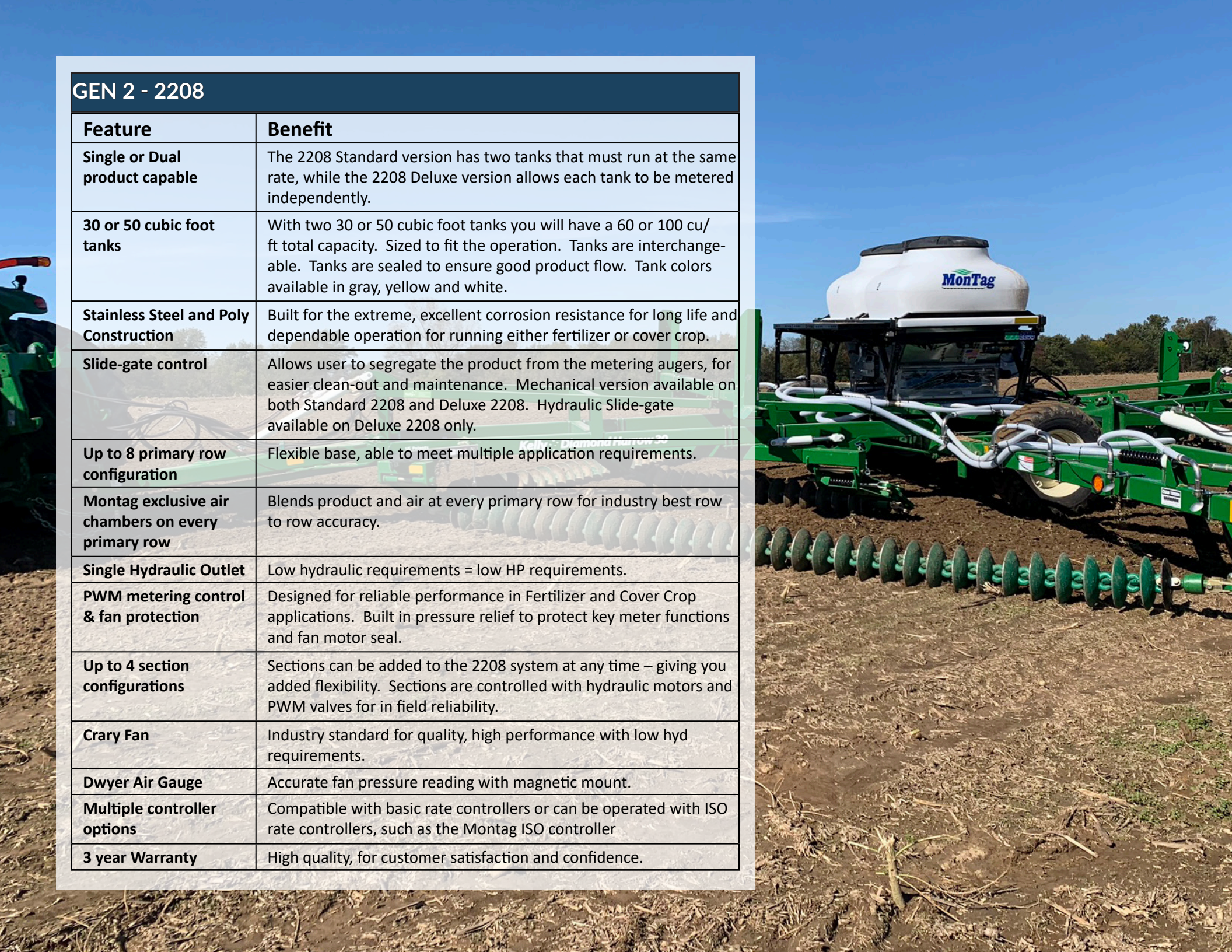
GEN 2 - 2208

Feature	Benefit
Single or Dual product capable	The 2208 Standard version has two tanks that must run at the same rate, while the 2208 Deluxe version allows each tank to be metered independently.
30 or 50 cubic foot tanks	With two 30 or 50 cubic foot tanks you will have a 60 or 100 cu/ft total capacity. Sized to fit the operation. Tanks are interchangeable. Tanks are sealed to ensure good product flow. Tank colors available in gray, yellow and white.
Stainless Steel and Poly Construction	Built for the extreme, excellent corrosion resistance for long life and dependable operation for running either fertilizer or cover crop.
Slide-gate control	Allows user to segregate the product from the metering augers, for easier clean-out and maintenance. Mechanical version available on both Standard 2208 and Deluxe 2208. Hydraulic Slide-gate available on Deluxe 2208 only.
Up to 8 primary row configuration	Flexible base, able to meet multiple application requirements.
Montag exclusive air chambers on every primary row	Blends product and air at every primary row for industry best row to row accuracy.
Single Hydraulic Outlet	Low hydraulic requirements = low HP requirements.
PWM metering control & fan protection	Designed for reliable performance in Fertilizer and Cover Crop applications. Built in pressure relief to protect key meter functions and fan motor seal.
Up to 4 section configurations	Sections can be added to the 2208 system at any time – giving you added flexibility. Sections are controlled with hydraulic motors and PWM valves for in field reliability.
Crary Fan	Industry standard for quality, high performance with low hyd requirements.
Dwyer Air Gauge	Accurate fan pressure reading with magnetic mount.
Multiple controller options	Compatible with basic rate controllers or can be operated with ISO rate controllers, such as the Montag ISO controller
3 year Warranty	High quality, for customer satisfaction and confidence.



GEN 2 - 2208 HYD REQUIREMENTS

Model	Rows	Hydraulic Capacity	Hydraulic Pressure	Minimum Hyd Hose Size		
				Pressure	Return	Case Drain
GEN 2 - 2208	All Rows	14 gpm (53 lpm)	2000 psi (138 bar)	½ inch	½ inch	½ inch

GEN 2 2208 MAXIMUM RATE BY SPEED (30" ROW)

1 ROW PER METER OUTLET						BINS	2 ROWS PER METER OUTLET (SPLITTERS)					
TURNIPS (39 LB/FT3)		RYE (45 LB/FT3)		MAP (64 LB/FT3)			TURNIPS (39 LB/FT3)		RYE (45 LB/FT3)		MAP (64 LB/FT3)	
SPEED	MAX RATE	SPEED	MAX RATE	SPEED	MAX RATE		SPEED	MAX RATE	SPEED	MAX RATE	SPEED	MAX RATE
15	160	15	185	15	265	2 BINS	15	75	15	85	15	120
12	205	12	235	12	335		12	90	12	105	12	150
10	245	10	280	10	400		10	110	10	125	10	180
8	305	8	350	8	500		8	135	8	160	8	225
6	410	6	470	6	670		6	185	6	210	6	300
15	100	15	115	15	165	1 BINS	15	50	15	60	15	85
12	125	12	145	12	205		12	65	12	75	12	105
10	150	10	175	10	250		10	75	10	75	10	125
8	190	8	220	8	310		8	95	8	110	8	155
6	255	6	290	6	415		6	125	6	145	6	205

GEN 2 2208 MINIMUM RATE BY SPEED (30" ROW)

1 ROW PER METER OUTLET						BINS	2 ROWS PER METER OUTLET (SPLITTERS)					
TURNIPS (39 LB/FT3)		RYE (45 LB/FT3)		MAP (64 LB/FT3)			TURNIPS (39 LB/FT3)		RYE (45 LB/FT3)		MAP (64 LB/FT3)	
SPEED	MIN RATE	SPEED	MIN RATE	SPEED	MIN RATE		SPEED	MIN RATE	SPEED	MIN RAGE	SPEED	MIN RATE
15	10	15	12	15	17	2 BINS	15	5	15	6	15	8
12	13	12	15	12	21		12	7	12	8	12	11
10	15	10	18	10	25		10	8	10	9	10	13
8	19	8	22	8	31		8	10	8	11	8	16
6	26	6	30	6	42		6	13	6	15	6	21
15	5	15	6	15	9	1 BINS	15	3	15	3	15	4
12	7	12	8	12	11		12	3	12	4	12	5
10	8	10	9	10	13		10	4	10	5	10	6
8	10	8	11	8	16		8	5	8	6	8	8
6	13	6	15	6	21		6	7	6	8	6	11

GEN 2 2208

Row Configurable: 2-8 rows
Section Configurable: 1-2 for single product
Section Configurable: 1-4 for dual product
Slide-gate Control Configurable:
Manual Lever or Hydraulic Control
Bin Size Configurable: 30 ft³ or 50 ft³

Product Capacity (bin/total):
30 ft³ bin: 34.8/69.6 ft³, 1.11/2.22 ton*
50 ft³ bin: 55.1/110 ft³, 1.76/3.52 ton*

Rate Capacity (bin/total): See Rate Chart
Weight‡: 1,450-1650 lb §
Overall Height (30 ft³ bins/50 ft³ bins):
66.1/83.6 in
Overall Length: 78.0 in §
Overall Width: 81.0 in
Product Fill Inlet Size: 3.00 ft²
Product Outlet Hose Size: 2.00 in
Req. Hydraulic Capacity: 14-18 gpm
Req. Hydraulic Press.: 2,000 psi

*Calculated using 64 lb/ft3 product density [1.025 kg/L]
‡Unloaded, dry weight (approximated)
§ Excludes platform and mounting kit

